CLAIMS

1. A method for managing, in a data communication network (11), communication addressed to a wireless communication device (10.1), in which the wireless communication devices (10.1 - 10.3) communicating in the data communication network (11) are equipped with at least one identifier (IMSI1 - IMSI3) and in which, the communication device (10.1 - 10.3) is equipped with a control feature of a divert facility (30.2), in order to control the divert facility (12.1) concerning itself, and in which communication addressed to at least one communication device (10.1) defined by a first identifier/identifiers (IMSI1) is routed at least partly to at least one communication device (10.2) defined by a second identifier/identifiers (IMSI2), characterized in that the control feature of the divert facility (30.2) of the communication device (10.1) defined by the first identifier/identifiers (IMSI1) is remotely controlled using some second communication device (10.2, 10.3).

2. A method according to Claim 1, characterized in that the second communication device (10.2, 10.3) is used to send a data message (13.1, 13.2), on the basis of which the control feature of the divert facility (30.2) is remote controlled (stage 203).

3. A method according to Claim 1 or 2, characterized in that the data message (13.1, 13.2) includes authentication data (16), on the basis of which the validity of the remote controlling is decided (stages 304, 305).

4. A method according to any of Claims 1 - 3, characterized in that the data message (13.1, 13.2) includes identifier data (IMSI2, IMSI3), on the basis of which the divert facility is

activated/deactivated to one or more communication devices (10.2, 10.3) defined by the identifier data (IMSI2, IMSI3).

5. A method according to Claim 4, characterized in that the identifier data (IMSI2) is identified from the sender data (14.1) of a data message (13.2), to which the communication are routed in a set manner.

6. A method according to any of Claims 2 - 5, characterized in that the data message (13.1, 13.2) is transmitted to the communication device (10.1) defined by the first identifier/identifiers (IMSI1), which manages the divert facility concerning itself.

7. A method according to any of Claims 2 - 6, characterized in that, when the divert facility concerns the data communication addressed to the communication device (10.1), the data message is processed in a manner defined by the divert facility data message (13.1, 13.2) (stages 501, 502.1).

8. A wireless communication device (10.1), which includes means (R/T) for performing communication in the data communication network (11), in which several communication devices (10.1 - 10.3) equipped with at least one identifier (IMSI1 - IMSI3) can communicate, and in which at least in some of the wireless communication devices (10.1 - 10.3) is a control feature of a divert facility (30.2), in order to route communication addressed to at least one communication device (10.1) defined by a first identifier/identifiers (IMSI1) at least partly to at least one communication device (10.2) defined by a second identifier/identifiers (IMSI2), characterized in that the control feature of the divert facility (30.2) is remote controllable.

9. A communication device (10.1) according to Claim 8, characterized in that the remote controlling is arranged to take place on the basis of a set-form data message (13.1, 13.2), which is arranged to be received by the communication device (10.1) from the data communication network (11).

10. A communication device (10.1) according to Claim 9, characterized in that the data message (13.1, 13.2) includes authentication data (16), on the basis of which the validity of the remote controlling defined by the data message (13.1, 13.2) is arranged to be ensured.

11. A communication device (10.1) according to Claim 9 or 10, characterized in that the data message (13.1) has in connection with it identifier data (IMSI2, IMSI3), on the basis of which the communication device (10.1) is arranged to activate/deactivate the divert facility to one or more communication devices (10.2, 10.3) defined by the identifier data (IMSI2, IMSI3).

12. A communication device (10.1) according to any of Claims 9 - 11, characterized in that the communication device (10.1) includes means (20, 32.5), which are arranged to process the data communication addressed to the communication device (10.1), in the manner defined by the divert facility data message (13.1, 13.2).

13. A system for managing a control feature of a divert facility (30.2) of a wireless communication device (10.1) in a data communication network (11), which system includes

- at least one wireless communication device (10.1) equipped with a first identifier/identifiers (IMSI1) and a control feature of a divert facility (30.2) concerning itself,

- at least one wireless communication device (10.2, 10.3) equipped with a second identifier/identifiers (IMSI2, IMSI3), to which at least an established part of the communication addressed to the said communication device (10.1) equipped with a first identifier/identifiers (IMSI1) may be routed, and
- means (12) belonging to the data communication network (11) for implementing the operations relating to the divert facility (12.1),

characterized in that the control feature of the divert facility (30.2) of the communication device (10.1) defined by the first identifier/identifiers (IMSI1) is arranged to be remotely controlled by means of some second communication device (10.2, 10.3) communicating in the data communication network (11).

14. A system according to Claim 13, characterized in that the remote control is arranged to be performed on the basis of a set-form data message (13.1, 13.2).

15. A system according to Claim 14, characterized in that the data message (13.1, 13.2) is arranged to be interpreted in the communication device (10.1).

16. A system according to any of Claims 14 or 15, characterized in that at least some of the communication devices (10.1) include means (30.1) for forwarding at least data communication in a manner defined by the data message (13.1, 13.2) remote controlling the control feature of the divert facility (30.2).

17. A program product (30.1) for managing a control feature of a divert facility (30.2) of the wireless communication device (10.1), which program product (30.1) includes storage media (MEM1, MEM2) and program code (32) written on the storage me-

dia (MEM1, MEM2) for managing the control feature of the divert facility (30.2) of the wireless communication device (10.1), and in which by the control feature of the divert facility (30.2) the communication from the data communication network (11) addressed to the communication device (10.1) can be set to be routed at least partly to at least one second set communication device (10.2, 10.3) in the data communication network (11), characterized in that, the program code (32) includes

- a first code means (32.1) configured to interpret whether a data message (13.1, 13.2) received by the communication device (10.1) meets the criteria set for data message (13.1, 13.2) set to manage the control feature of the divert facility (30.2), and
- a second code means (32.2) configured to control the control feature of the divert facility (30.2) according to the said data message (13.1, 13.2).

18. A program product (30.1) according to Claim 17, characterized in that the program code (32) includes in addition third code means (30.3) configured to detect settings data, including authentication data (16), from the data message (13.1, 13.2), on the basis of which the third code means (32.3) is configured to determine the validity of the remote controlling.

19. A program product (30.1) according to Claim 17 or 18, characterized in that the program code (32) includes in addition fourth code means (32.4) configured to detect identifier data (IMSI2, IMSI3) as settings data from the data message (13.1, 13.2), on the basis of which the fourth code means (32.4) is configured to target operations to the divert set-up function relating to one or more communication devices (10.2, 10.3) defined by the identifier data (IMSI2, IMSI3).

20. A program product (30.1) according to any of Claims 17 - 19, characterized in that the program product (32) includes in addition fifth code means (30.5) configured to process data communication addressed to the communication device (10.1) in a manner defined by the divert facility data message (13.1, 13.2).

21. A subscriber identity module (SIM) to be fitted to a wireless communication device (10.1), characterized in that it has arranged in it a program code (32.1 - 32.5) according to any of Claims 17 - 20.

22. A signal (34.1) for managing a control feature of a divert facility (30.2) of a wireless communication device (10.1) in a data communication network (11), in which communication addressed to at least one wireless communication device (10.1) equipped with a first identifier/identifiers (IMSI1) is arranged to be routed at least partly to at least one second communication device (10.2, 10.3) equipped with a second identifier/identifiers (IMSI2, IMSI3), and the divert facility of the communication device (10.1) equipped with the first identifier/identifiers (IMSI1) is arranged to be controlled by the control feature of the divert facility (30.2) arranged to the communication device (10.1), characterized in that a set-form data message (13.1, 13.2) is arranged in the signal (34.1), on the basis of which the control feature of the divert facility (30.2) is arranged to be remotely controlled.

23. A signal (34.1) according to Claim 22, characterized in that the data message (13.1, 13.2) includes settings data, including particularly authentication data (16), on the basis of which the validity of the remote controlling is arranged to be ensured.

24. A signal (34.1) according to Claim 22 or 23, characterized in that in connection with the data message (13.1) arranged in the signal (34.1) there are, as settings data, identifier data (IMSI2, IMSI3), on the basis of which the divert facility is arranged to be activated / deactivated in one or more communication devices (10.2, 10.3) defined by the identifier data (IMSI2, IMSI3).